Quote No: 3 Square Mile Wireless Mesh Pilot Project

Project Name: Piedmont City Schools Created On: 10 Dec 2010

Wireless Mesh Equipment	AIR-LAP1524SB-A-K9 AIR-ANT2480V-N AIR-ANT5180V-N	Cisco						Price
	AIR-ANT5180V-N	0.	1524 Mesh AP, Dual Serial Backhaul, 2.4 Access, -A Cfg	4999.00	40.00	2.999.40	70	209.958.0
		Cisco	2400-2483.5 MHz. 8.0 dBi Omni Ant. with N Connect	399.00	40.00	239.40	210	50,274.0
		Cisco	4900-5850 MHz, 8.0 dBi Omni with N Connect	249.00	40.00	149.40	140	20.916.0
	GLC-LX-SM-RGD=	Cisco	1000Mbps Single Mode Rugged SFP	1.095.00	40.00	657.00	10	6.570.0
	AIR-ACCPMK1520=	Cisco	1520 Series Pole Mount Kit	129.00	40.00	77.40	60	4,644.0
	AIR-ACCSMK1520=	Cisco	1520 Series Strand Mount Kit	129.00	40.00	77.40	60	4,644.0
	AIR-PWR-ST-LT-R3P=	Cisco	1520 Series Street Light Power Tap, 4 ft.	249.00	40.00	149.40	60	8.964.0
	AIR-PWR-ST-LT-TAP=	Cisco	Aironet 1500 Street Light Power Tap, 105-260 VAC	149.00	40.00	89.40	60	5.364.0
	AIR-PWRINJ1500-2=	Cisco	1520 Series Power Injector	249.00	40.00	149.40	60	8.964.0
	AIR-PWR-CORD-NA	Cisco	AIR Line Cord North America	0.00	40.00	0.00	60	0.0
	AIR-BAND-INST-TL=	Cisco	1520 Series Band Installation Tool for the Pole Mount Kit	499.00	40.00	299.40	1	299.4
	AIR-CORD-R3P-40NA=	Cisco	1520 Series AC Power Cord, 40 ft. N. Amer Plug	299.00	40.00	179.40	60	10.764.0
	CON-SNT-LAP1524A	Cisco	SMARTNET 8X5XNBD 1524 Mesh AP, Dual S	400.00	12.00	352.00	210	73,920.0
Fiber location switches	WS-C3560X-24T-L	Cisco	Catalyst 3560X 24 Port Data LAN Base	3,400.00	40.00	2,040.00	10	20,400.0
	C3KX-PWR-350WAC	Cisco	Catalyst 3500X 24 Fort Data LAN Base  Catalyst 3K-X 350W AC Power Supply	Included	40.00	Included	10	Include
	S356XVK9T-12253SE	Cisco	CAT 3560X IOS UNIVERSAL WITH WEB BASED DEV MGR	Included	40.00	Included	10	Include
	C3KX-NM-1G	Cisco	Catalyst 3K-X 1G Network Module option PID	500.00	40.00	300.00	10	3.000.0
	CAB-3KX-AC	Cisco	AC Power Cord for Catalyst 3K-X (North America)	0.00	40.00	0.00	10	3,000.0
	GLC-LH-SM=	Cisco	GE SFP.LC connector LX/LH transceiver	995.00	40.00	597.00	10	5.970.0
	CON-SNT-3560X2TL	Cisco	SMARTNET 8X5XNBD Catalyst 3560X 24 Port Data LAN Base	350.00	12.00	308.00	30	9,240.0
Wireless LAN Controller	AIR-CT5508-100-K9	Cisco	Cisco 5508 Series Wireless Controller for up to 100 APs	39,995.00	40.00	23.997.00	1	23.997.0
	GLC-T=		1000BASE-T SFP	395.00	40.00	23,997.00	4	23,997.0
		Cisco	SMARTNET 8X5XNBD Cisco 5508 Series		12.00	2.816.00	4	
	CON-SNT-CT08100	Cisco	SMARTNET 8X5XNBD CISCO 5508 Series	3,200.00	12.00	2,816.00	ı	2,816.0
Wireless NAC Guest Controller	NAC3315-GUEST-K9	Cisco	NAC Guest Server	24,995.00	40.00	14,997.00	1	14,997.
	CAB-AC	Cisco	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	Included	40.00	Included	1	Include
	NAC-GUEST-202-K9	Cisco	Guest 2.0.2 SW PID	Included	40.00	Included	1	Include
	NAC3315-SVR	Cisco	NAC Appliance 3315 Server Hardware	Included	40.00	Included	1	Include
	CON-SNT-NAC3315G	Cisco	SMARTNET 8X5XNBD NAC Guest Server	2,849.00	12.00	2,507.12	3	7,521.
Wireless Control System	WCS-PLUS-100	Cisco	Cisco WCS with PLUS License for 100 APs. Windows/Linux	9895.00	40.00	5.937.00	1	5.937.0
	R200-BUN-4	Cisco	UCS C200 M2 Rack Svr, 1x E5506, 1x4GB, 1PS	3,848.00	40.00	2308.80	1	2,308.8
	R200-D500GCSATA	Cisco	500GB SATA 7.2K RPM 3.5 in. HDD/hot plug/C200 drive sled	583.00	40.00	349.80	2	699.6
Fiber Patch Cords	D3LYAS10FIS	ITS	LC to SC/APC Fiber PatchCord, SM, Duplex, 10mtr	59.25	0.00	59.25	10	592.5
Installation	INST-WLAN	ITS	Install wireless WAN and security components	175.00	0.00	175.00	350	61,250.0
		ITS	mounting access points on light poles and rooftops	2,500.00	0.00	2,500.00	70	175,000.0
		ITS	Project Management	125.52	0.00	125.52	80	10,041.6

 Total before Ineligible
 750,000.00

 Total Match 20% of Eligible
 150,000.00

 100% of ineligible
 0.00

 Total match required for this location
 150,000.00

 Total PO Required for this location
 150,000.00

Wireless Mesh Equipment

750,000.00